

the control unit includes measurement shunts, each of which connects one of the winding phases to a neutral point; and

the control unit is operable to continuously measure an amount and a phase of shunt currents, add them as a vector sum, and deliver an activation signal to the separation arrangement if the vector sum significantly deviates from zero.

*1
A
Wind*
31. (New) The drive of claim 21, wherein:

the multiphase armature winding is in a delta connection;

each of the switching contacts includes one of the opening and holding elements and is connected in series with each of the winding phases; and

the at least one blasting capsule includes a common blasting capsule for all of the opening and holding elements.--

Remarks

This Preliminary Amendment cancels without prejudice original claims 1 to 15 and in the underlying PCT Application No. PCT/DE01/00592, and adds without prejudice new claims 16 to 31. The new claims conform the claims to U.S. Patent and Trademark Office rules and do not add new matter to the application.

In accordance with 37 C.F.R. § 1.121(b)(3), the Substitute Specification (including the Abstract, but without the claims) contains no new matter. The amendments reflected in the Substitute Specification (including Abstract) are to conform the Specification and Abstract to U.S. Patent and Trademark Office rules or to correct informalities. As required by 37 C.F.R. § 1.121(b)(3)(iii) and § 1.125(b)(2), a Marked Up Version Of The Substitute Specification comparing the Specification of record and the Substitute Specification also accompanies this Preliminary Amendment. In the Marked Up Version, underlining indicates added text and bracketing indicates deleted text. Approval and entry of the Substitute Specification (including Abstract) is respectfully requested.

The underlying PCT Application No. PCT/DE01/00592 includes an International Search Report, dated May 30, 2001. The Search Report includes a list of documents that were uncovered in the underlying PCT Application. A copy of the Search Report accompanies this Preliminary Amendment.

Applicant asserts that the subject matter of the present application is new, non-obvious, and useful. Prompt consideration and allowance of the application are respectfully requested.

Respectfully Submitted,

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